

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**INSTRUCTION CACHE PREFETCH BASED ON TRACE CACHE EVICTION**," the specification of which:

- ☒ is attached hereto.
☐ was filed on _____ as Application Serial No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
N/A				

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>
N/A	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Parent Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Parent Patent No. (if applicable) or Status</u>
N/A		

I hereby revoke any previous Powers of Attorney and appoint each of

Elizabeth A. Apperley	Reg. No. 36,428
Bradley Botsch	Reg. No. 34,552
Michael Caywood	Reg. No. 37,797
Daniel Collopy	Reg. No. 33,667
Kent Cooper	Reg. No. 37,296
Paul S. Drake	Reg. No. 33,491
Keith Witek	Reg. No. 37,475
Harry A. Wolin	Reg. No. 32,638

each of said attorneys or agents being employed by Advanced Micro Devices, Inc as attorney or agent for so long as they remain with such company, and further appoint
the practitioners at Customer Number 35690, and

Mark K. Brightwell	Reg. No. 47,446
Brenna A. Brock	Reg. No. 48,509
Steve J. Curran	Reg. No. 50,664
Mark R. DeLuca	Reg. No. 44,649
Erik A. Heter	Reg. No. 50,652
Jeffrey C. Hood	Reg. No. 35,198
B. Noël Kivlin	Reg. No. 33,929
Robert C. Kowert	Reg. No. 39,255
Mark Lupkowski	Reg. No. 49,010
Lawrence J. Merkel	Reg. No. 41,191
Eric B. Meyertons	Reg. No. 34,876
David W. Quimby	Reg. No. 39,338
Rory D. Rankin	Reg. No. 47,884
Mark S. Williams	Reg. No. 50,658
Chris Thompson	Reg. No. 43,188
Jason L. Moore	Reg. No. 52,046
Gareth Sampson	Reg. No. 52,191
Russell Henrichs	Reg. No. 50,354
Liza Philip	Reg. No. 51,352
Kay A. Colapret	Reg. No. 52,759
Neal E. Persky	Reg. No. 53,452

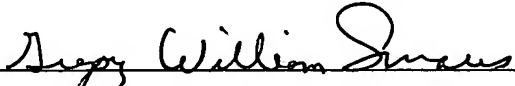
as attorney or agent, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Robert C. Kowert
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
P.O. Box 398
Austin, TX 78767-0398
Phone: (512) 853-8800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Gregory William Smaus

Inventor's Signature:  Date: 7/15/03

City and State (or Foreign Country) of Residence: Austin, TX Citizenship: U.S.A.

Post Office and Residence Address: 11120 Savin Hill Lane, Austin, TX 78739
(Include number, street name, city, state and zip code)

Inventor's Full Name: Mitchell Alsup

Inventor's Signature:  Date: 28 Aug 07

City and State (or Foreign Country) of Residence: Austin, TX Citizenship: U.S.A.

Post Office and Residence Address: 2103 Kemper Cove, Austin, TX 78746
(Include number, street name, city, state and zip code)